## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

**TAMURA** 

Serial No. 09/766,318

Filed: January 19, 2001

Atty. Ref.: 330-231

Group: 1774

Examiner: Ferguson

For: HEAT-RESISTANT GLASS FIBER AND PROCESS FOR THE PRODUCTION

**THEREOF** 

August 22, 2002

**Assistant Commissioner for Patents** Washington, DC 20231

Sir:

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TC 1700

## <u>AMENDMENT</u>

Responsive to the Official Action dated April 24, 2002 (for which petition is hereby made for a one month extension of time), please amend the above-identified application as follows:

## IN THE CLAIMS

Please substitute the following amended claim for corresponding claim previously

presented. A copy of the amended claim showing current revisions is attached.

1. (Amended) A heat-resistant glass fiber which has a composition-comprising, by weight %, 56 to 58.5% of SiO<sub>2</sub>, 12 to 17% of Al<sub>2</sub>O<sub>3</sub>, 16 to 27% of CaO, 1 to 9% of MgO, 0 to 1% of Na<sub>2</sub>O and 0 to 1% of K<sub>2</sub>O as the entirety of the fiber and containing neither B<sub>2</sub>O<sub>2</sub> nor F<sub>2</sub>, and which has a surface layer portion made of a silicic glass having an SiO<sub>2</sub>

content of at least 90% by weight.

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WMAND 58.5 relatively scary as 57%